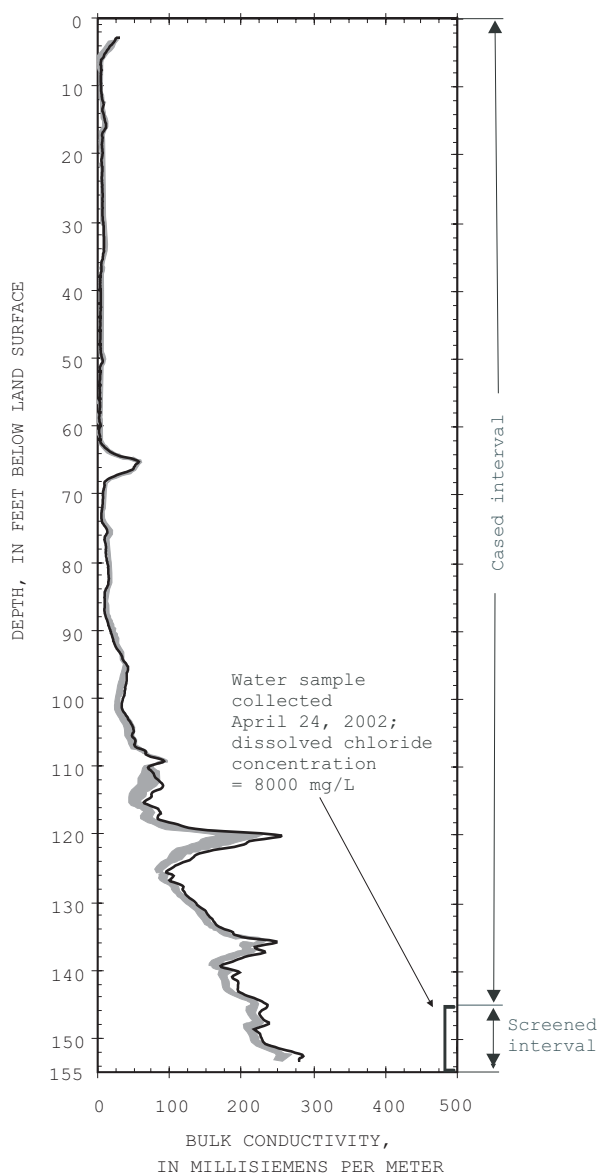


BULK CONDUCTIVITY

LITHOLOGIC LOG



0	Land Surface
0	Quartz sand, black to tan, well sorted, fine to very fine grained, with organic matter coating grains; organic matter
10	Sandy limestone, tan to grey, cemented with calcite; quartz sand, fine to very fine grained, grains are frosted and sub-angular
20	Quartz sand, brown to yellow, fine to very fine grained, grains are frosted and sub-angular to sub-rounded, with organic matter and silt; Sandy limestone concretions with shell fragments
30	Quartz sand, white, well sorted, fine to very fine grained, grains are clear to frosted and sub-angular to sub-rounded with some heavy minerals
40	Quartz sand, tan, well sorted, fine to very fine grained, grains are clear to frosted and sub-angular to sub-rounded; Sandy limestone concretions with shell fragments
50	
60	Quartz sand, tan to white, well sorted, medium to very fine-grained, grains are clear to frosted and rounded to sub-angular, with some heavy minerals and shell fragments; quartz sandstone concretions, with shell fragments, and some heavy minerals
70	Quartz sand, tan to white, very fine grained, grains are clear and sub-angular, with concretions
80	Quartz sand, tan to white, fine to very fine-grained, grains are clear and sub-angular with shell fragments and some heavy minerals; quartz sandstone concretions with calcite cement, shell fragments, and heavy minerals
90	Not sampled
100	Quartz sand, tan, fine to very fine-grained, grains are clear and rounded, with shell fragments and some heavy minerals; quartz sandstone concretions with shell fragments, and some heavy minerals
110	Quartz sand, tan, fine to very fine grained, grains are sub-angular, with some heavy minerals; sandy limestone concretions with shell fragments, and some heavy minerals
120	Quartz sand, tan, medium to very fine grained, grains are sub-angular to sub-rounded with shell fragments and some heavy minerals; quartz sandstone concretions, shell fragments, and some heavy minerals
130	Quartz sand, white to tan, fine to very fine grained, grains are sub-angular to rounded, with concretions, shell fragments and some heavy minerals
140	Quartz sand, tan, medium to very fine grained, grains are sub-angular to rounded, with shell fragments and heavy minerals; quartz sand with concretions cemented with calcite, shell fragments, and some heavy minerals
150	Quartz sand with concretions, tan, well cemented with calcite, with shell fragments
155	Bottom of well

Compiled and modified from the original lithologic description by Hydrologic Associates USA Inc., Miami, FL.

EXPLANATION

— Bulk conductivity, in millisiemens per meter, May 22, 2002

Shaded area represents range in bulk conductivity logs collected from April 17, 2000 to April 16, 2001

[Delimits the interval for which the well is open to the aquifer